Approved for use trirough 10/31/2002. OMB 0651-0031 type a plus sign (+) inside this box ---> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/870.944 TRANSMITTAL Filing Date 6/1/01 **FORM** First Named Inventor Michael I. Catherwood (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 18153.0040 ENCLOSURES (check all that apply) Statement Claiming Small Entity After Allowance Communication to Fee Transmittal Form Status Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): PTO 1449 Form and 105 Terminal Disclaimer References Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority

Remarks

Document(s)

Individual name

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Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

Chadwick A.

Jackson

Reg. N

Signature Date November 15, 2001 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature Date

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46,495

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O 1 PAR Docket: 18153.0040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of:

Michael I. Catherwood

Application No. 09/870,944

Filed: June 1, 2001

For: DUAL MODE ARITHMETIC

SATURATION PROCESSING

Art Unit: 2171

Examiner:

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Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For insuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

[] applica	U.S. patent applications which the applicant considers to be related to the above-identified ation are as follows:
[]	A concise explanation of the relevance of the non-English language references is attached
[] for the	The relevance of the references is indicated on the enclosed copy of the Search Report priority application.

Atty Docket: 18153.0040

These documents are being submitted (check only one of the next four boxes): [] within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due); [X]before receiving a first Office Action on the merits of the above-identified patent application; or before receiving a first Office Action after filing of a Request for Continued Examination (no fee is due); following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked); OR following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked). [] The Commissioner is hereby authorized to charge Deposit Account 19-5127, Order in the amount of \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p). [] The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application. The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

Atty Docket: 18153.0040

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 19-5127, Order No. 18153.0040. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted

Chadwick A. Jackson, Reg. No. 46,495

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Date: November 15, 2001